

UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office** 

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Washington, D.C. 20231

ATTORNEY DOCKET NO. FIRST NAMED INVENTOR APPLICATION NO.

09/055,240

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0937-0120P

LM01/0302 BIRCH STEWART KOLASCH & BIRCH P 0 B0X 747 FALLS CHURCH VA 22040-0747

NEYZARI, A

PAPER NUMBER **ART UNIT** Jb 2752

**EXAMINER** 

DATE MAILED:

03/02/00

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

O' "ag	Application No. 09/055,240	Applicant(s) Yeo		
MAII	Examiner ALI NEYZA	RI	Group Art Unit 2752	
☐ Responsive to communication(s) filed on Dec 9, 1999				
☑ This action is FINAL.				
☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.				
A shortened statutory period for response to this action is set to expire month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).				
Disposition of Claims				
Of the above, claim(s)		is/are w	ithdrawn from (	consideration.
		is	s/are allowed.	
		i	s/are rejected.	
Claim(s)		i	s/are objected to	0.
Claims	are subject	ct to restrict	ion or election r	requirement.
☐ See the attached Notice of Draftsperson's Patent Draftsperson's	objected to by the Exister is Expenser.	caminer.  oproved [		
⊠ received.				
received in Application No. (Series Code/Serial Number)				
received in this national stage application from the International Bureau (PCT Rule 17.2(a)).				
*Certified copies not received:		C 8 110/a	n)	•
Acknowledgement is made of a claim for domestic	phonty under 35 U.S	,.C. 3 110(C	···	
Attachment(s)  Notice of References Cited, PTO-892  Information Disclosure Statement(s), PTO-1449, Pa  Interview Summary, PTO-413  Notice of Draftsperson's Patent Drawing Review, P  Notice of Informal Patent Application, PTO-152				
SEE OFFICE ACTION ON THE FOLLOWING PAGES				

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Part III DETAILED ACTION

The application papers are objected to because they are not a permanent copy as required

by 37 CFR 1.52(a).

Applicant is required either (1) to submit permanent copies of the identified parts or (2) to

order a photocopy of the above identified parts to be made by the Patent and Trademark Office at

applicant's expense for incorporation in the file. See MPEP § 608.01.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness

rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person

having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the

manner in which the invention was made.

New claims 33-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over

admitted prior art disclosed in the specification in view of Fukushima et al (US 5,111,444).

Reference is made to the reasoning set forth in the office action mailed 7-9-99.

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Allowable Subject Matter

Claims 5-6 are allowed.

Response to Arguments

Applicant's arguments filed 12-9-99 with respect to new claims have been fully considered but they are not persuasive...

Examiner still believes that s electing different no. of blocks in spare area in order not to have a constant rate (%) is just a matter of design choice as it has been represented in the admitted prior art and also by Fukushima et al, and therefore, it would have been an obvious matter of design choice for one with ordinary skill in the art to choose different no. of blocks for the spare area.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after Serial Number: 09/055240 Page 4

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the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **ALI NEYZARI** whose telephone number is **703-308-4906**. The examiner can normally be reached on **MONDAY-THURSDAY** from **7:00 AM** to **5:30 PM**.

The fax phone number for this Art Unit is 703-305-9731.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is 703-305-3800.

Ali Neyxari

Crimary Catent Examiner
Art Unit 2752

2-22-2000

PRIMARY EXAMINER